

Claims

- [c1] 1. In a system for enriching content of a document using personalities that identify enrichment themes, a method for enriching documents, comprising: receiving a document service request originating from a client interface that allows selection of properties of a document service request; the document service request including at least one document property and one enrichment property; the at least one document property defining one of document content and a reference to the document content; the at least one enrichment property defining at least one personality identifier; and enriching the document content with a personality identified by the personality identifier to define enriched document content.
- [c2] 2. The method according to claim 1, further comprising performing one of carrying out the document service request with the enriched document content and carrying out the document service request without the enriched document content while providing notification once the document content is enriched.
- [c3] 3. The method according to claim 1, wherein one enrichment property at the client interface defines a particular portion of the document content to enrich.
- [c4] 4. The method according to claim 1, wherein one enrichment property at the client interface defines a capture point.
- [c5] 5. The method according to claim 1, wherein said enriching further comprises: associating the personality identifier with the document content; recognizing, with at least a first method, an entity in the document content; accessing, with at least a second method, a document service using the recognized entity; annotating the document content with output from the document service to define enriched document content; and making the enriched document content available to a set of users.
- [c6] 6. The method according to claim 1, wherein one enrichment property at the client interface defines a form in which the document content is to be annotated.

- [c7] 7. The method according to claim 1, wherein one enrichment property at the client interface defines an option to be notified when document enrichment completes.
- [c8] 8. The method according to claim 1, further comprising programming a set of enrichment properties in a set of personality buttons.
- [c9] 9. The method according to claim 8, wherein the set of personality buttons forms part of a user interface to one of a scanner, a Dictaphone, a video camera, and a printer.
- [c10] 10. A system for enriching content of a document using personalities that identify enrichment themes, comprising:
a client interface for receiving a document service request; the client interface providing selection of properties of a document service request; the document service request including at least one document property and one enrichment property; the at least one document property defining one of document content and a reference to the document content; the at least one enrichment property defining at least one personality identifier; and
a meta-document server for enriching the document content with a personality identified by the personality identifier to define enriched document content.
- [c11] 11. The system according to claim 10, further comprising means for performing one of carrying out the document service request with the enriched document content and carrying out the document service request without the enriched document content while providing notification once the document content is enriched.
- [c12] 12. The system according to claim 10, wherein one enrichment property at the client interface defines a particular portion of the document content to enrich.
- [c13] 13. The system according to claim 12, wherein one enrichment property at the client interface defines a capture point.
- [c14] 14. The system according to claim 13, wherein the meta-document server further comprises:

means for associating the personality identifier with the document content;
means for recognizing, with at least a first method, an entity in the document content;
means for accessing, with at least a second method, a document service using the recognized entity;
means for annotating the document content with output from the document service to define enriched document content; and
means for making the enriched document content available to a set of users.

[c15] 15. The system according to claim 10, wherein one enrichment property at the client interface defines a form in which the document content is to be annotated.

[c16] 16. The system according to claim 10, wherein one enrichment property at the client interface defines an option to be notified when document enrichment completes.

[c17] 17. The system according to claim 10, further comprising a set of personality buttons for programming a set of enrichment properties.

[c18] 18. The system according to claim 17, wherein the set of personality buttons forms part of a user interface to one of a scanner, a Dictaphone, a video camera, and a printer.

[c19] 19. An article of manufacture for use in a computer system for enriching content of a document using personalities that identify enrichment themes, comprising:
a memory;
instructions stored in the memory for operating a method for enriching documents, comprising:
receiving a document service request originating from a client interface that provides selection of properties of a document service request; the document service request including at least one document property and one enrichment property; the at least one document property defining one of document content and a reference to the document content; the at least one enrichment property

defining at least one personality identifier; and
enriching the document content with a personality identified by the personality identifier to define enriched document content.

- [c20] 20. The article of manufacture according to claim 19, wherein said enriching instructions further comprise instructions for:
- associating the personality identifier with the document content;
 - recognizing, with at least a first method, an entity in the document content;
 - accessing, with at least a second method, a document service using the recognized entity;
 - annotating the document content with output from the document service to define enriched document content; and
 - making the enriched document content available to a set of users.